| Electronic Acknowledgement Receipt | | | | | |
|--------------------------------------|--|--|--|--|--|
| EFS ID: | 4384018 | | | | |
| Application Number: | 10720579 | | | | |
| International Application Number: | | | | | |
| Confirmation Number: | 5710 | | | | |
| Title of Invention: | Method for manufacturing very low roughness electrodeposited copper foil and electrodeposited copper foil manufactured thereby | | | | |
| First Named Inventor/Applicant Name: | Sangyum Kim | | | | |
| Customer Number: | 24106 | | | | |
| Filer: | Andrew W. Chu | | | | |
| Filer Authorized By: | | | | | |
| Attorney Docket Number: | 1772-5 | | | | |
| Receipt Date: | 02-DEC-2008 | | | | |
| Filing Date: | 24-NOV-2003 | | | | |
| Time Stamp: | 20:08:14 | | | | |
| Application Type: | Utility under 35 USC 111(a) | | | | |
| Payment information: | | | | | |

| yes |
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| Credit Card |
| \$1620 |
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File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /₊zip | Pages (if appl.) |
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| 1 | Petition for review by the Office of | 1772 Fravius 1 ndf | 354306 | no | 6 | | | |
|--------------|---|----------------------------|--|------|---|--|--|--|
| ' | Petitions. | 1772-5revive1.pdf | 0725910acc86b3f494f619afd75214d27cb8 d1cf | | | | | |
| Warnings: | | | <u> </u> | | | | | |
| Information: | | | | | | | | |
| 2 | | 1772-5amendmentc.pdf | 45301 | yes | 9 | | | |
| 2 | | 1772 Suntenamente.par | 8b3a6fd74c652fe2571410b2529eb77df6c7 da5a | | | | | |
| | Multipart Description/PDF files in .zip description | | | | | | | |
| | Document Description | | Start | End | | | | |
| | Amendment/Req. Reconsideration-After Non-Final Reject | | 1 | 2 | | | | |
| | Claims | | 3 | 4 | | | | |
| | Applicant Arguments/Remarks Made in an Amendment | | 5 | 9 | | | | |
| Warnings: | | | | | | | | |
| Information: | | | | | | | | |
| 3 | Fee Worksheet (PTO-06) | fee-info.pdf | 30089 | no | 2 | | | |
| | ree worksheet (170 oo) | | 383669cb81b471f50934bf5ab2db8a7350c 82c76 | | | | | |
| Warnings: | | | | | | | | |
| Information: | | | | | | | | |
| | | Total Files Size (in bytes | 429 | 9696 | | | | |
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.